

Erik Lundell

✉ erik.l.lundell@gmail.com

📞 +46 73 039 66 20

⌚ Swedish, English

💻 Java, Python, Matlab, C/C++, Basic web development

🌓 See dark theme



EDUCATION

• Engineering physics

Faculty of Engineering, Lund University (LTH)

September 2018 - Present

- I am currently doing a master in control theory.
- This spring I will be doing an exchange in Vienna.

• Theoretical philosophy

Lund University

January 2018 - June 2018

• English: Basic course

Gothenburg University

September 2017 - December 2018

EXPERIENCE

• Student worker

Axis Communications

Summer 2021, part time October 2021 - February 2022

- Investigated using a game engine to generate data for machine learning. The project included writing python scripts to interact with the engine and a plugin in C++.

• Student tutor

Lund University, Lund

September 2019 - Mars 2020

• Bagage handling

Sas Ground Handling, Arlanda

February - August 2017, summer 2018 & 2019

• Tekniksprånget (internship)

Sandvik, Västberga

September - December 2016

- During my internship I mostly focused on a project where I used python to prepare, analyze and present data from an industrial process.

• App prototype developer

Svensk Direktreklam, Uppsala

June - November 2016

- Ionic was used to build the app using web programming (HTML, CSS and Javascript with Angular).

ADDITIONAL QUALIFICATIONS

• Personal projects

- I enjoy doing small technical projects, for example an XY-rotary platform. I have used both RaspberryPI and arduino.

• Book club leader

Ordkonst, the Academic Society (Lund)

January 2019 - present